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RAW SEQUENCE LISTING

DATE: 02/28/2003

PATENT APPLICATION: US/10/089,058A

TIME: 14:31:42

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Output Set: N:\CRF4\02282003\J089058A.raw

5 <110> APPLICANT: Braun, Curtis
7 Borgford, Thor
9 Purac, Admir
13 <120> TITLE OF INVENTION: Improved Ricin-Like Toxins for Treatment of Cancer
17 <130> FILE REFERENCE: 10447-22
21 <140> CURRENT APPLICATION NUMBER: US 10/089,058A
C--> 23 <141> CURRENT FILING DATE: 2002-09-12
27 <150> PRIOR APPLICATION NUMBER: US 60/197,409
29 <151> PRIOR FILING DATE: 2000-04-14
33 <150> PRIOR APPLICATION NUMBER: US 60/157,807
35 <151> PRIOR FILING DATE: 1999-10-04
39 <160> NUMBER OF SEQ ID NOS: 130
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97 <213> ORGANISM: E. coli
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122 aaacaatacc caattataaa ctttaccaca gcgggtgccg ctgtgcaaag ctacacaaac      180
124 tttatcagag ctgttcgcgg tcgtttaaca actggagctg atgtgagaca tgaaatacca      240
126 gtgttgccaa acagagttgg tttgcctata aaccaacggg ttatttttagt tgaactctca      300
128 aatcatgcag agctttctgt tacattagcg ctggatgtca ccaatgcata tgtggtcggc      360
130 taccgtgctg gaaatagcgc atatttcttt catcctgaca atcaggaaga tgcagaagca      420
132 atcactcatc ttttcactga tgttcaaaat cgatatacat tcgcctttgg tggtaattat      480
134 gatagacttg aacaacttgc tggtaatctg agagaaaata tcgagttggg aaatggtcca      540
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138 ctggctcggt cctttataat ttgcatccaa atgatttcag aagcagcaag attccaatat      660
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294 aaacaatacc caattataaa ctttaccaca gcgggtgccg ctgtgcaaag ctacacaaac          180
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314 gtaattacac ttgagaatag ttgggggaga ctttccactg caattcaaga gtctaaccaa          780
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322 cgtatcgtag gtcgaaatgg tctatgtgtt gatgttaggg atggaagatt ccacaacgga          1020
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330 atatgggata atggaacat cataaatccc agatctagtc tagttttagc agcgacatca 1260
332 gggaacagtg gtaccacact tacagtgcaa accaacattt atgccgtag tcaagggttg 1320
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